<u>**AMENDMENTS TO THE CLAIMS**</u>

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.   (Currently Amended) A method for processing a communication interruption between at least two ~~mobile~~ communication devices comprising the steps of:

consulting data, ~~stored within at least one of said mobile communication devices,~~ said data comprising a plurality of predetermined prediction points indicating a fixed structure capable of presenting an interference to a communication in progress, wherein a prediction point is separated from an interruption point by a first predetermined time or distance interval, and a second predetermined time or distance interval between the interruption point and a connectivity point defines a no-coverage zone, the communication being capable of being reestablished at or beyond the connectivity point outside the no-coverage zone, ~~wherein said data is stored within said at least one mobile communication device prior to the mobile communication device arriving at one of said plurality of predetermined prediction points~~;

based on the consulting, predicting, during an established communication between the communication devices, that a connection to one of the communication devices will be interrupted <u>at an interruption point and determining a no-coverage zone corresponding to the interruption point</u>; ~~and~~

announcing, before the connection is interrupted, that the connection to the one communication device <u>entering the no-coverage zone</u> will be interrupted; ~~and~~

<u>upon emerging from the no-coverage zone and unsuccessful reconnection attempts between communication devices, determining by the one communication device that entered the no-coverage zone a next communication operation between the communication devices based on pre-programmed, user instructions</u>.

2.   (Currently Amended) The method of claim 1 wherein at least one of the communication ~~device~~ <u>devices</u> is selected from a group consisting of a wireless telephone, a cellular telephone, a

landline telephone, a PDA (personal digital assistant), a computer and a mobile communication device.

3.   (Previously Presented) The method of claim 1 wherein a prediction point indicates one of a tunnel blocking the communication, a hill obstructing the communication, an indoor feature obstructing the communication, an outdoor feature obstructing the communication and interference from an RF source.

4.   (Previously Presented) The method of claim 1 wherein a prediction point is derived from one of historical data, geographical data, enhanced location data, topographical data and GPS (Global Positioning System) data.

5.   (Original) The method of claim 4 wherein the historical data is collected from at least one subscriber using the communication device along a path and analyzing the communication patterns, including interruptions, along the path.

6.   (Original) The method of claim 4 wherein the geographical data is collected by mapping areas along a path for obstructions that create communication interruptions.

7.   (Original) The method of claim 4 wherein the enhanced location data is collected by observing communication flow patterns and analyzing them for any communication interruptions.

8.   (Original) The method of claim 4 wherein the topographical data is collected by mapping areas along a path for terrain that creates communication interruptions.

9.   (Previously Presented) The method of claim 4 wherein the GPS (Global Positioning System) is used to observe the communication patterns and communication obstruction features and combines both to display communication interruption.

10.   (Original) The method of claim 1 wherein the announcement also contains at least one reason for the communication interruption between the devices.

11.   (Original) The method of claim 1 further comprising the step of sending a message to the other communication device indicating the reason that the connection to the one communication device has been interrupted.

12.   (Original) The method of claim 1 further comprising the step of: reconnecting to the one communication device; and re-establishing the communication.

13.   (Original) The method of claim 12 further comprising the step of: sending at least one reconnection indication to the other communication device upon a successful reconnection to the one communication device.

14.   (Original) The method of claim 1 further comprising the step of: making at least one attempt to re-establish communication between the two communication devices.

15.   (Canceled).

16.   (Currently Amended) The method of claim [[15]] 1, wherein the next communication operation is performed over a communication medium, wherein the communication another medium is selected from a group consisting of voice mail, a memory location, audio, data and video.

17.   (Original) The method of claim 1 wherein at least one communication device is a wireless communication device operating in conjunction with a wireless communication network having a coverage area, the method further comprising the step of: calculating the duration of the interruption prior to the announcement.

18.   (Original) The method of claim 1 wherein at least one communication device is a wireless communication device operating in conjunction with a wireless communication network

having a coverage area, the method further comprising the step of: determining the reasons for the connection interruption.

19.   (Original) The method of claim 1 wherein the reason for interruption is selected from a group consisting of the communication device has traveled outside a coverage area, due to an indoor obstruction and due to an outdoor obstruction.

20.   (Original) The method of claim 1 wherein at least one communication device is a wireless communication device operating in conjunction with a wireless communication network having a coverage area, the method further comprising the step of: connecting the other communication device to voice mail without attempting to reconnect to the wireless communication device.

21-27. (Canceled)

28.   (Currently Amended) An ~~intelligent mobile~~ electronic device <u>in a mobile communication device</u> comprising logic to:

     predict, based on data stored within said ~~mobile~~ electronic device, said data comprising a plurality of predetermined prediction points indicating a fixed structure capable of presenting an interference to a communication in progress, a communication drop-off for <u>mobile</u> communication devices in communication, wherein a prediction point is separated from an interruption point by a first predetermined time or distance interval, and a second predetermined time or distance interval between the interruption point and a connectivity point defines a no-coverage zone, the communication being capable of being re-established at or beyond the connectivity point outside the no-coverage zone~~, wherein said data is stored within said mobile electronic device in at least one of the communication devices prior to at least one of the communication devices arriving at one of said plurality of predetermined prediction points~~;

     calculate a communication drop-off point <u>based on a location of the electronic device with respect to a prediction point and an interruption point</u>; ~~and~~

before the drop-off point is reached, notify a user of at least one of the communication devices of the communication drop-off that the electronic device is entering a no-coverage zone based on the calculation; and

upon emerging from the no-coverage zone and unsuccessful reconnection attempts between mobile communication devices, determine a next communication operation between the mobile communication devices based on pre-programmed user instructions.

29.   (Currently Amended) The ~~intelligent~~ electronic device of claim 28 wherein the intelligent device is installed in a ~~mobile~~ communication device selected from at least one of a group consisting of a wireless telephone, a cellular telephone, a PDA (personal digital assistant), a computer and a ~~portable~~ mobile communication device.

30.   (Currently Amended) The ~~intelligent mobile~~ electronic device of claim 28 wherein the notification also contains at least one reason for the communication drop-off between the mobile communication devices.

31.   (Currently Amended) The ~~intelligent mobile~~ electronic device of claim 28 further comprising logic to send a message to the other mobile communication device indicating the reason that the connection to the one of the mobile communication devices has been interrupted.

32.   (Currently Amended) The ~~intelligent mobile~~ electronic device of claim 28 further comprising logic to attempt reconnecting to the one of the mobile communication devices; and re-establishing the communication.

33.   (Currently Amended) The method of claim 1 wherein the prediction points are set ~~and stored~~ by a manufacturer of the one of the communication devices.

34.   (Currently Amended) The method of claim 1 wherein the prediction points are programmed by a subscriber associated with the one of the communication devices ~~and stored in the communication device~~.

35.   (Previously Presented) The method of claim 33, wherein the prediction points set by the manufacturer can be adjusted by a subscriber.

36.   (Previously Presented) The method of claim 34, wherein the prediction points programmed by the subscriber can be adjusted.

37.   (New) The method of claim 1, wherein the next communication operation comprises:
        delivering a message from the communication device whose communication was interrupted to the other communication device, the other communication device associated with a message recipient.

38.   (New) The method of claim 37, wherein the message is delivered via e-mail or a website having phone/email/pager notification.